## Determining the Number of Containers of Infant Foods to Issue Using Rounding Up with Substitution of 1-lb of Bananas

#### Interim Rule, p. 68994, (2) Infant foods. (i)

"State Agencies may use the rounding up option to the next whole container of infant food (infant cereal, fruits, vegetables and meats) when the maximum monthly allowance cannot be issued due to varying container sizes of authorized infant foods."

#### Interim Rule, p. 68989, Table 1, Footnote 9.

*"Fresh banana may replace up to 16 ounces of infant food fruit at a rate of 1 pound of bananas per 8 ounces of infant food fruit."* 

#### **Rounding Up Infant Food Methodology**

1	Subtract 8 ounces of infant food for each pound of bananas substituted (up to 16 ounces) from the maximum monthly allowance of infant food to obtain the maximum monthly allowance of jarred infant food.
	i.e., Food Package II & III Fully Breastfed infants receive
	256  oz - 8  oz = 248  oz infant food and 1-lb of bananas monthly
	Food Package II & III Partially Breastfed and Fully Formula fed infants receive $128 \text{ oz} - 8 \text{ oz} = 120 \text{ oz}$ infant food and 1- lb of bananas monthly
2	Multiply maximum monthly allowance by number of months in food package = Total amount of infant food in ounces. See Figure A.
3	Determine the container size (e.g., ounces) of infant food issued by the State agency.
4	Divide total amount of infant food by the container size = total number of containers to issue.
5	Round up to the next whole same size container if the number of containers is not a whole number. (e.g., 54.3 containers would round up to 55 containers)
6	Distribute the total containers across the food package timeframe as evenly as possible. (e.g., 10, 9, 9, 9, 9, 9)

Figure A: Total Number of Ounces of Infant Foods Authorized Over the Six Month Timeframe with Substitution of 1 lb Bananas each Month					
Infant Foods	Fully Breastfed Infants Food Package II & III	Partially Breastfed & Fully Formula Fed Infants Food Package II & III			
Fruits & Vegetables	1496 oz - 48 oz = 1488 oz plus 6 lbs bananas	728 oz – 48 oz = 720 oz plus 6 lbs bananas			
Meats	465	N/A			
Infant Cereal	144	144			

### Example: Rounding Calculation with 1 lb banana substitution

Infant foods fruits and/or vegetables - 2.5 oz jar

Food Package II-FF and BF/FF & III- FF and BF/FF

1. Maximum monthly allowance = 128 oz - 8 oz = 120 oz

Substitute 1 lb of bananas for 8 oz infant food each month

Food Package timeframe = 6 months

2. Multiply maximum monthly allowance by food package timeframe

120 X 6 = 720 oz

3. Determine the container size (e.g. ounces) of infant food issued by the State agency

Infant foods fruits or vegetables = 2.5 oz jar

4. Divide total amount of infant food by the container size = total number of containers to issue

$$720 \div 2.5 = 288$$

5. Round up to the next whole same size container if the number of containers is not a whole number.

288 containers = 720 oz

6. Distribute the total containers across the food package timeframe as evenly as possible.

288 jars over 6 month timeframe = 48, 48, 48, 48, 48, 48 and 1 lb of bananas each month

August 26, 2008

# **Example:** Infant Foods Rounding by Container Size over a Six Month Timeframe with 1 lb Banana Substitution Monthly

Container	Substitution of	Fully Breastfed Infants
Size	bananas each month	(FP II-BF & III-BF)
Fruits and/or		Monthly Distribution of Infant Foods over
Vegetables		6 - month Timeframe
2.5 oz	1 lb bananas	99, 99, 99, 99, 100, 100 = 1490 oz
3.5 oz	1 lb bananas	71, 71, 71, 71, 71, 71 = 1491 oz
6 oz	1 lb bananas	41, 41, 41, 41, 42, 42 = 1488 oz
2-2.5 oz pack	1 lb bananas	49, 49, 50, 50, 50, 50 = 1490 oz
2 – 3.5 oz pack	1 lb bananas	35, 35, 35, 36, 36, 36 = 1491 oz
4 – 3.5 oz pack	1 lb bananas	17, 18, 18, 18, 18, 18 = 1498 oz
		Partially Breastfed/ Fully
		Formula Fed Infants
		(FP II-BF/FF & FF and FP III
		BF/FF & FF)
Fruits and/or		Monthly Distribution of Infant Foods over
Vegetables		6 - month Timeframe
2.5 oz	1 lb bananas	48, 48, 48, 48, 48, 48 = 720 oz
3.5 oz	1 lb bananas	34, 34, 34, 34, 35, 35 = 721 oz
6 oz	1 lb bananas	20, 20, 20, 20, 20, 20 = 720 oz
2 - 2.5 oz pack	1 lb bananas	24, 24, 24, 24, 24, 24 = 720 oz
2 - 3.5 oz pack	1 lb bananas	17, 17, 17, 17, 17, 18 = 721 oz
4 - 3.5 oz pack	1 lb bananas	8, 8, 9, 9, <del>9</del> , <del>9</del> = 728 oz

Note: Rounding is not necessary for the following infant foods since currently available container sizes divide evenly into Federal WIC monthly allowances:

4 oz jars of infant fruits and vegetables2.5 oz jars of infant meat3 oz, 8 oz, and 16 oz containers of infant cereal

August 26, 2008